

FORTHCOMING PAPERS

The following are some papers that have been accepted for publication in future issues of *Clays and Clay Minerals*:

- Håkon Fischer, Peter G. Weidler, Bernard Grobéty, Jörg Luster, and Andreas U. Gehring. The transformation of synthetic hectorite in the presence of Cu(II)
- Shoji Morodome and Katuyuki Kawamura. Swelling behavior of Na- and Ca-montmorillonite up to 150°C by *in situ* X-ray diffraction experiments
- Motoharu Kawano, Tamao Hatta, and Jinyoen Hwang. Enhancement of dissolution rates of amorphous silica by interaction with amino acids in solution at pH4
- Tomáš Grygar, Jaroslav Kadlec, Anna Žigová, Martin Mihaljevič, Tereza Nekutová, Richard Lojka, and Ivo Světlík. Chemostratigraphic correlation of sediments containing expandable clay minerals based on ion exchange with Cu(II) complex with triethylenetetramine
- Giovanni Valdré, Daniele Malferrari, and Maria Franca Brigatti. Crystallographic features and cleavage nanomorphology of chlinochlore: specific applications
- Zhaohui Li and Wei-Teh Jiang. Interlayer conformations of intercalated dodecyltrimethylammonium in rectorite as determined by FTIR, XRD, and TG analyses
- Alexandra Alimova, A. Katz, Nicholas Steiner, Elizabeth Rudolph, Hui Wei, Jeffrey C. Steiner, and Paul Gottlieb. Bacteria-clay interaction: structural changes in smectite induced during biofilm formation
- Bingsong Yu, Hailiang Dong, Hongchen Jiang, Guo Lv, Dennis Eberl, Shanyun Li, and Jinwook Kim. The role of clay minerals in preservation of organic matter in sediments of Qinghai Lake, NW China
- Bryan R. Bzdek and Molly M. McGuire. Polarized ATR-FTIR investigation of Fe reduction in the Uley nontronites
- Navdeep Kaur, Markus Gräfe, Balwant Singh, and Brendan Kennedy. Simultaneous incorporations of Cr, Zn, Cd, and Pb in the goethite structure
- Aniruddha Sengupta. Anisotropy of magnetic susceptibility study of kaolinitic clay matrix subjected to biaxial tests
- Abdelaziz Benhammou, Boumediene Tanouti, Lahbib Nibou, Abdelrani Yaacoubi and Jean-Paul Bonnet. Mineralogical and physico-chemical investigation of Mg-smectite from Jebel Ghassoul, Morocco